

SQL & Relational Database (SQL_&_RD_EN)

Kurzbeschreibung

With the SQL & Relational Databases course, you will gain practical expert knowledge of SQL and relational databases. You will break down common SQL practices and learn how to get the most out of relational databases with the latest best practices.

The seminar will take place as e-learning/self-study units that must be completed within a specified time period. We offer this as a closed seminar for whole groups of a company. If you are interested in this measure for your employees, please contact us by stating the course title via service.spe@siemens.com.

Start dates:

18.09.2023 - 15.10.2023
16.10.2023 - 12.11.2023
13.11.2023 - 10.12.2023
04.12.2023 - 31.12.2023
22.01.2024 - 18.03.2024
19.02.2024 - 17.03.2024
18.03.2023 - 14.04.2023
15.04.2024 - 12.05.2024
13.05.2024 - 09.06.2024
10.06.2024 - 07.07.2024
08.07.2024 - 04.08.2024
05.08.2024 - 01.09.2024
02.09.2024 - 29.09.2024
30.09.2024 - 27.10.2024
28.10.2024 - 24.11.2024
25.11.2024 - 22.12.2024

Ziele

Getting started and working with SQL.

Zielgruppe

The mid level course is designed for anyone who wants to learn SQL quickly and in a hands-on manner, apply the knowledge and thus improve their IT skills.

The course is also suitable for people who want to pursue a career in the IT or tech industry or become Data Scientist or Business Intelligence Consultants.

Inhalte

Use SQL to quickly get a practical overview of the data in order to write and carry out basic and advanced SQL queries

Select the correct SQL query technique for each specific situation and generate optimized queries

Key functions for organizing, filtering and categorizing information in a relational database

Elected practical projects and programming exercises in Jupyter Notebooks

Advanced knowledge of views, CTEs, subqueries and window functions

Teilnahmevoraussetzung

Interest in working with data or data processing tools. Basic math and a logical understanding. No programming skills are required.

Hinweise

Onlinetraining

Typ

E-Learning

Dauer

32 Stunden

Sprache

en

Gebühr

2.100 EUR

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